



032301.190.seq.ST25.txt  
SEQUENCE LISTING

<110> BATHE, Brigitte

<120> NUCLEOTIDE SEQUENCES CODING FOR THE sigD GENE

<130> 032031 W 190

<160> 2

<170> PatentIn version 3.1

<210> 1

<211> 1129

<212> DNA

<213> Corynebacterium glutamicum

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*A1*

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## 032301.190.seq.ST25.txt

Asp Lys Ser Thr Pro Ile Glu Glu Val Pro Glu Thr Ser Pro Asp Thr  
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 Phe Thr Pro Glu Asp Phe Ala Leu Val Ser Asp Gly Ser Asn Arg Val  
 115 120 125

agg gaa ctt ctc gat cta ctg agt gaa aag gca cgc gac att ctt atc 732  
 Arg Glu Leu Leu Asp Leu Leu Ser Glu Lys Ala Arg Asp Ile Leu Ile  
 130 135 140

ttg aga gtt atc gtt ggt ctt tcc gca gaa gaa act gca gag atg gtg 780  
 Leu Arg Val Ile Val Gly Leu Ser Ala Glu Glu Thr Ala Glu Met Val  
 145 150 155 160

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 Gly Ser Thr Pro Gly Ala Val Arg Val Ala Gln His Arg Ala Leu Thr  
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aca ctt cga agc aca ctt gag cag cag gag aac aag taatgactcg 874  
 Thr Leu Arg Ser Thr Leu Glu Gln Gln Glu Asn Lys  
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*Part B*

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 35 40 45

Thr Ala Glu Asp Val Ala Gln Glu Ile Cys Leu Ala Val Ala Thr Ser  
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Ile Arg Asn Phe Val Asp Gln Gly Arg Pro Phe Met Ala Phe Val Tyr  
 65 70 75 80

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Gly Ile Ala Ser Asn Lys Val Ala Asp Ala His Arg Ala Met Ser Arg  
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Asp Lys Ser Thr Pro Ile Glu Glu Val Pro Glu Thr Ser Pro Asp Thr  
100 105 110

Phe Thr Pro Glu Asp Phe Ala Leu Val Ser Asp Gly Ser Asn Arg Val  
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*Sub B1*  
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Leu Arg Val Ile Val Gly Leu Ser Ala Glu Glu Thr Ala Glu Met Val  
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Thr Leu Arg Ser Thr Leu Glu Gln Gln Glu Asn Lys  
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